

About The New England Common Assessment Program



This report highlights results from the Fall 2011 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.

Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

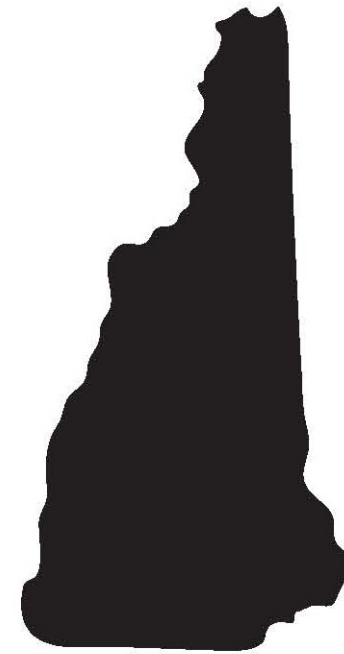
NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2011-2012

State Results

State: New Hampshire



Fall 2011 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2011-2012

Grade Level Summary Report

State: New Hampshire

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1							14,655									100		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
With an approved accommodation							14,393	14,407								98	98	
Current LEP Students							2,768	2,776								19	19	
With an approved accommodation							246	270								2	2	
IEP Students							124	148								50	55	
With an approved accommodation							2,267	2,263								16	16	
Students not tested in NECAP							1,846	1,814								81	80	
State Approved							262	248								2	2	
Alternate Assessment							191	178								73	72	
First Year LEP							148	148								77	83	
Withdrew After October 1							21	0								11	0	
Enrolled After October 1							8	15								4	8	
Special Consideration							1	0								1	0	
Other							13	15								7	8	
							71	70								27	28	

NECAP RESULTS

		State																								
		Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
						N	%	N	%	N	%	N	%													
READING	14,655	191	71	14,393	3,545	25	7,930	55	2,105	15	813	6	649													
MATH	14,655	178	70	14,407	4,219	29	6,258	43	2,076	14	1,854	13	647													
WRITING																										

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2011-2012

Reading Results

State: New Hampshire

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659–680)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640–658)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

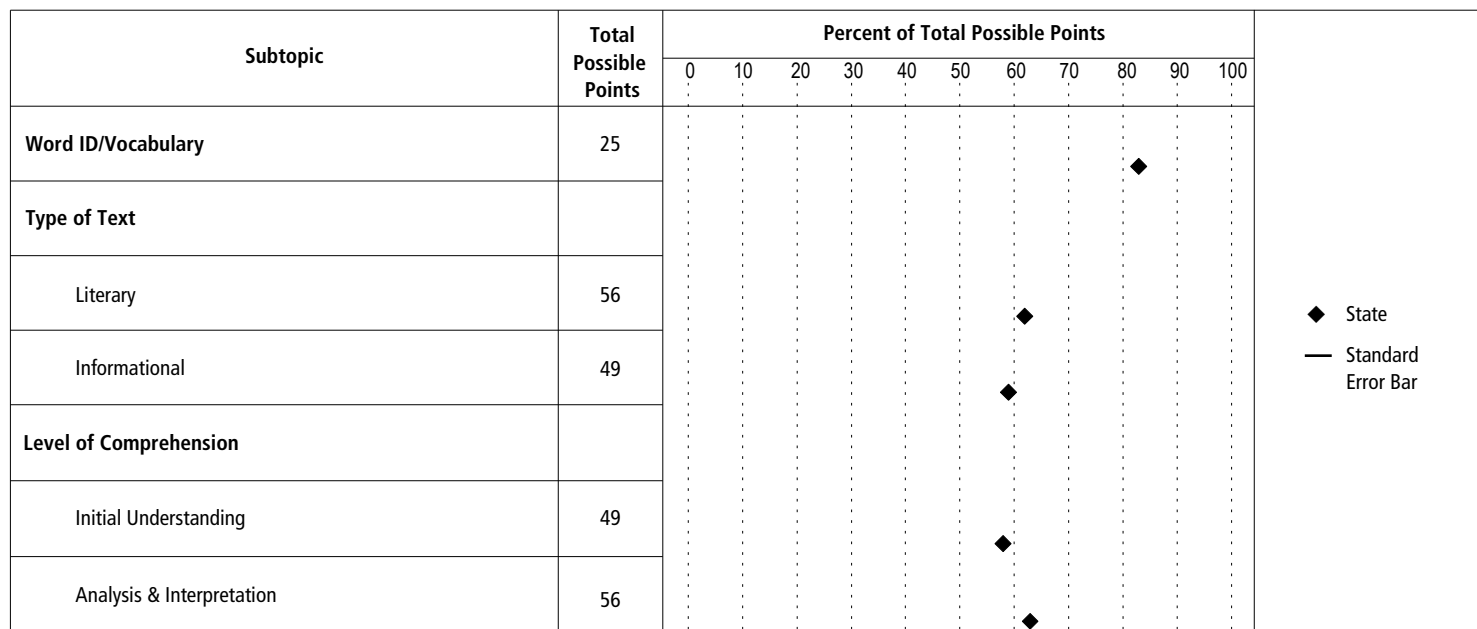
(Scaled Score 629–639)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600–628)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2009-10													
2010-11													
2011-12													
Cumulative													
Total													
District													
2009-10													
2010-11													
2011-12													
Cumulative													
Total													
State													
2009-10	15,180	228	65	14,887	2,667	18	8,565	58	2,708	18	947	6	648
2010-11	14,838	191	74	14,573	2,686	18	8,665	59	2,312	16	910	6	648
2011-12	14,655	191	71	14,393	3,545	25	7,930	55	2,105	15	813	6	649
Cumulative													
Total	44,673	610	210	43,853	8,898	20	25,160	57	7,125	16	2,670	6	648





Fall 2011 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2011-2012

Disaggregated Reading Results

State: New Hampshire

REPORTING CATEGORIES	State																								
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	14,655	191	71	14,393	3,545	25	7,930	55	2,105	15	813	6	649												
Gender																									
Male	7,777	124	54	7,599	1,362	18	4,377	58	1,298	17	562	7	647												
Female	6,878	67	17	6,794	2,183	32	3,553	52	807	12	251	4	652												
Not Reported	0	0	0	0																					
Race/Ethnicity																									
Hispanic or Latino	628	18	3	607	67	11	291	48	160	26	89	15	642												
Not Hispanic or Latino																									
American Indian or Alaskan Native	44	2	1	41	7	17	22	54	10	24	2	5	646												
Asian	401	16	2	383	148	39	183	48	38	10	14	4	654												
Black or African American	289	3	7	279	27	10	140	50	73	26	39	14	642												
Native Hawaiian or Pacific Islander	8	1	0	7																					
White	13,078	150	58	12,870	3,242	25	7,186	56	1,792	14	650	5	650												
Two or more races	0	0	0	0																					
No Race/Ethnicity Reported	207	1	0	206	54	26	104	50	29	14	19	9	649												
LEP Status																									
Current LEP student	276	26	4	246	10	4	58	24	86	35	92	37	633												
Former LEP student - monitoring year 1	83	0	2	81	10	12	51	63	18	22	2	2	646												
Former LEP student - monitoring year 2	101	0	0	101	18	18	70	69	12	12	1	1	649												
All Other Students	14,195	165	65	13,965	3,507	25	7,751	56	1,989	14	718	5	650												
IEP																									
Students with an IEP	2,452	156	29	2,267	71	3	823	36	786	35	587	26	636												
All Other Students	12,203	35	42	12,126	3,474	29	7,107	59	1,319	11	226	2	652												
SES																									
Economically Disadvantaged Students	3,930	74	29	3,827	458	12	2,051	54	889	23	429	11	644												
All Other Students	10,725	117	42	10,566	3,087	29	5,879	56	1,216	12	384	4	652												
Migrant																									
Migrant Students	0	0	0	0																					
All Other Students	14,655	191	71	14,393	3,545	25	7,930	55	2,105	15	813	6	649												
Title I																									
Students Receiving Title I Services	2,392	33	13	2,346	277	12	1,255	53	572	24	242	10	644												
All Other Students	12,263	158	58	12,047	3,268	27	6,675	55	1,533	13	571	5	651												

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2011-2012

Mathematics Results

State: New Hampshire

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

(Scaled Score 640–652)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

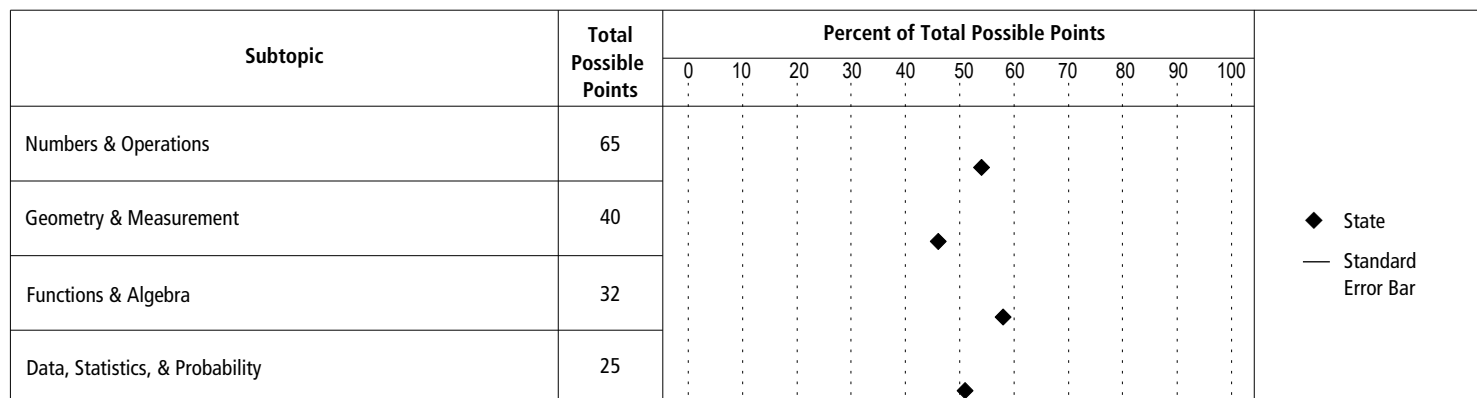
(Scaled Score 633–639)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600–632)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2009-10													
2010-11													
2011-12													
Cumulative													
Total													
District													
2009-10													
2010-11													
2011-12													
Cumulative													
Total													
State													
2009-10	15,180	205	63	14,912	4,067	27	6,666	45	2,303	15	1,876	13	646
2010-11	14,838	175	72	14,591	4,067	28	6,312	43	2,230	15	1,982	14	646
2011-12	14,655	178	70	14,407	4,219	29	6,258	43	2,076	14	1,854	13	647
Cumulative													
Total	44,673	558	205	43,910	12,353	28	19,236	44	6,609	15	5,712	13	646





Fall 2011 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2011-2012

Disaggregated Mathematics Results

State: New Hampshire

REPORTING CATEGORIES	State																								
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	14,655	178	70	14,407	4,219	29	6,258	43	2,076	14	1,854	13	647												
Gender																									
Male	7,777	117	51	7,609	2,254	30	3,259	43	1,080	14	1,016	13	646												
Female	6,878	61	19	6,798	1,965	29	2,999	44	996	15	838	12	647												
Not Reported	0	0	0	0																					
Race/Ethnicity																									
Hispanic or Latino	628	10	2	616	66	11	237	38	135	22	178	29	639												
Not Hispanic or Latino																									
American Indian or Alaskan Native	44	2	1	41	10	24	13	32	7	17	11	27	643												
Asian	401	6	2	393	183	47	141	36	35	9	34	9	651												
Black or African American	289	3	6	280	27	10	101	36	61	22	91	33	637												
Native Hawaiian or Pacific Islander	8	1	0	7																					
White	13,078	155	59	12,864	3,873	30	5,685	44	1,806	14	1,500	12	647												
Two or more races	0	0	0	0																					
No Race/Ethnicity Reported	207	1	0	206	60	29	79	38	29	14	38	18	646												
LEP Status																									
Current LEP student	276	5	1	270	11	4	53	20	53	20	153	57	630												
Former LEP student - monitoring year 1	83	0	2	81	11	14	31	38	20	25	19	23	641												
Former LEP student - monitoring year 2	101	0	0	101	23	23	50	50	20	20	8	8	646												
All Other Students	14,195	173	67	13,955	4,174	30	6,124	44	1,983	14	1,674	12	647												
IEP																									
Students with an IEP	2,452	159	30	2,263	118	5	622	27	506	22	1,017	45	634												
All Other Students	12,203	19	40	12,144	4,101	34	5,636	46	1,570	13	837	7	649												
SES																									
Economically Disadvantaged Students	3,930	77	29	3,824	545	14	1,628	43	744	19	907	24	641												
All Other Students	10,725	101	41	10,583	3,674	35	4,630	44	1,332	13	947	9	649												
Migrant																									
Migrant Students	0	0	0	0																					
All Other Students	14,655	178	70	14,407	4,219	29	6,258	43	2,076	14	1,854	13	647												
Title I																									
Students Receiving Title I Services	2,157	29	12	2,116	304	14	835	39	475	22	502	24	641												
All Other Students	12,498	149	58	12,291	3,915	32	5,423	44	1,601	13	1,352	11	648												

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.